

EXHIBIT B-2

YORK DISPATCH NEWS ARTICLES - CURRICULUM CONTROVERSY

<u>DATE</u>	<u>ARTICLE</u>	<u>AUTHOR</u>
Undated	"Ruling lauded in Dover"	Heidi Bernhard-Bubb
Undated	"A year like no other"	staff
6/8/04	"Dover debates evolution in biology text"	Heidi Bernhard-Bubb
6/9/04	"Group: Dover schools could face lawsuit"	Heidi Bernhard-Bubb
6/15/04	"Church, state issue divides; Creationism draws 100 to Dover meeting"	Heidi Bernhard-Bubb
7/13/04	"Dover schools delays text vote: New version of book available"	Heidi Bernhard-Bubb
8/3/04	"Divided Dover board Oks biology text"	Heidi Bernhard-Bubb
8/3/04	"Michigan law center offers a defense of creationism"	Heidi Bernhard-Bubb
9/8/04	"Biology issue lingers"	Heidi Bernhard-Bubb
10/2/04	"Dover says meeting tapes not public"	Heidi Bernhard-Bubb
10/2/04	"'Design' bedevils school board"	Heidi Bernhard-Bubb
10/3/04	"Dover allowed to keep tapes from the public"	Heidi Bernhard-Bubb
10/8/04	"Creationism disclaimer trial opens in Ga."	The Associated Press
10/17/04	"13 apply for 4 Dover board seats"	Heidi Bernhard-Bubb
10/19/04	"'Nightline' produces show"	Heidi Bernhard-Bubb
10/19/04	"Four get seats in Dover"	Heidi Bernhard-Bubb
10/22/04	"Dover opts for referral"	Heidi Bernhard-Bubb
12/2/04	"Dover lawsuit looms"	Heidi Bernhard-Bubb
12/7/04	"Another Dover school board member quits"	Heidi Bernhard-Bubb
12/10/04	"Losing a lawsuit could cost Dover"	Heidi Bernhard-Bubb
12/10/04	"Dover board limits public comment"	Heidi Bernhard-Bubb
12/14/04	"Dover school suit due"	Heidi Bernhard-Bubb
12/15/04	"Darwin v. 'Design' in Dover"	Christina Kauffman and Heidi Bernhard-Bubb
12/15/04	"Creationism, evolution and the courts"	Heidi Bernhard-Bubb
12/15/04	"Claims made in the federal lawsuit"	staff
2/15/04	"'Design' vs. Darwin hits home"	Christina Kauffman and Heidi Bernhard-Bubb
12/16/04	"Dover mum on lawsuit"	Heidi Bernhard-Bubb
12/16/04	"Carolers prepare for 157 th night of song"	Hank Merges
12/21/04	"Protests don't halt Dover's defense"	Heidi Bernhard-Bubb
12/22/04	"Deadline for Dover lawsuit"	Christina Kauffman
12/24/04	"Take a moment to reflect on Christmas"	Hank Merges
12/31/04	"For York, a year like no other"	staff
1/4/05	"Dover board mum on intelligent design"	Heidi Bernhard-Bubb
1/6/05	"Memory woes halt 'design' lesson curb"	Heidi Bernhard-Bubb
	"Dover board challenges bio lawsuit"	Heidi Bernhard-Bubb

1/7/04	"Dover profs want to opt out"	Heidi Bernhard-Bubb
1/10/05	"Dover parents form PTO"	Heidi Bernhard-Bubb
1/10/05	"Science teachers won't have to read statement"	Heidi Bernhard-Bubb
1/11/05	"Anti-board ticket eyed in Dover"	Heidi Bernhard-Bubb
1/11/05	"District's lawyers tackle critics, local and national"	Heidi Bernhard-Bubb
1/12/05	"Dover delays biology class statement"	Heidi Bernhard-Bubb
1/12/05	"Curriculum wording"	staff
1/14/05	"Ruling lauded in Dover"	Heidi Bernhard-Bubb
1/14/05	"Residents: Dover policy breaks the law"	Heidi Bernhard-Bubb
1/19/05	"Parents sue to expand teachings"	Christina Kauffman
1/20/05		Hank Merges
1/20/05	"Dover debate expands to other faiths"	Caryn Tamber
1/26/05	"Science and religion: Time for a bridge?"	Christina Kauffman
1/26/05	"Firm polls Dover residents about 'design'"	Christina Kauffman
1/28/05	"Tax reform takes priority"	staff
1/28/05	"Majority supports decision"	Christina Kauffman
1/28/05	"Ga. bill targets evolution teaching"	Doug Gross
2/1/05	"Dover board tapes at issue"	Heidi Bernhard-Bubb
2/1/05	"Dover board challenges bio lawsuit"	Heidi Bernhard-Bubb
2/1/05	"Comment policy questioned"	Heidi Bernhard-Bubb
2/1/05	"Yingling blasts Dover school board"	Christina Kauffman
2/8/05	"Dover dispute energizes academe"	Christina Kauffman
2/8/05	"Yingling blasts Dover School Board"	Christina Kauffman
2/15/05	"Dover board offers district letter on ID"	Christina Kauffman
2/17/05	"Slate set for Dover ed board"	Christina Kauffman
2/24/05	"Five vie for seat in Dover"	Christina Kauffman
3/1/05	"Grandpa's drug problem makes all the difference"	Hank Merges
3/8/05	"Dover Area School Board selects new member"	Christina Kauffman
3/8/05	"Group plans science-book donation"	Christina Kauffman
3/14/05	"In brief"	staff
3/14/05	"18 seek seven school board seats in Dover"	Christina Kauffman
3/15/05	"Teachers wait to start negotiations"	Christina Kauffman
3/15/05	"Cyber group awaits Dover book decision"	Christina Kauffman
4/20/05	"Dover: Prudent and proud"	Christina Kauffman
4/21/05	"Dover signs blasted"	Christina Kauffman
4/22/05	"Callers threaten boycotts in Dover"	Christina Kauffman
4/22/05	"About the school board race"	staff
4/26/05	"Domestic violence a hidden scourge here"	Hank Merges
4/26/05	"Discourse in Dover"	Christina Kauffman
4/28/05	"No end to Dover impasse"	Christina Kauffman
5/3/05	"Students essays tackle today's issues"	Jack Sholl
5/3/05	"Budget issues in Dallastown"	Jana Benscoter
5/6/05	"18 battle for seats in Dover"	Christina Kauffman
5/18/05	"Intelligent design issue draws large number of voters"	Christina Kauffman
5/18/05	"Four down, 14 left in Dover"	Christina Kauffman

5/18/05	"Two continue unopposed"	Wendi Himmelright
5/18/05	"Voters split on candidates for school board"	Christina Kauffman
5/24/05	"Dover asked to end conflict"	Heidi Bernhard-Bubb
6/7/05	"District honors former board members' work"	Heidi Bernhard-Bubb
7/12/05	"Dover board in more flux"	Heidi Bernhard-Bubb
7/13/05	"Suit now centers on reporters"	Christina Kauffman
7/15/05	"Notes' value studied"	Christina Kauffman
7/15/05	"Textbook publisher wants to join lawsuit"	Christina Kauffman
7/29/05	"Voters likely to get choice"	Christina Kauffman
8/11/05	"Dover teachers, school district finally begin contract talk"	Christina Kauffman
8/12/05	"Judge asked to reconsider ruling that reporters testify"	Christina Kauffman

YORK DISPATCH LETTERS TO THE EDITOR
CURRICULUM CONTROVERSY

<u>DATE</u>	<u>ARTICLE</u>	<u>AUTHOR</u>
6/24/04	"Wilson would not approve"	Edward T. Yeatts III
6/28/04	"Honesty in evolution teaching seen as vital"	Thomas Salerno
7/21/04	"The evidence fits creation science"	
9/7/04	"Creationism not science"	Charles E. Strehl
9/16/04	"Creationism belief absurd"	
9/29/04	"Keep religion out of school"	Andrea Heilman
10/5/04	"Dover school board gambling with students' future"	Aaron Gentzler
10/16/04	"Will battle for Dover schools"	Jeffrey A. Brown
12/7/05	"Facts in creationism dispute need clarifying"	Brenda J. Bonsell
12/10/04	"Random chance unproved"	Eric Culbertson
12/16/04	"Intelligent design dispute in Dover reflects ignorance of scientific data"	Biology department of York College
12/16/04	"Professors too defiant"	Bruce Hake
12/16/04	"ACLU too tyrannical"	William F. Folger
12/16/04	"Dover school board's imperial pretensions"	Noel Wenrich
12/16/04	"A view of proportions"	Steven A. Hite
12/21/04	"Intelligent design issue raises profound questions for society"	
12/22/04	"Creationism should be promoted"	David Peck
12/22/04	"College faculty attack on intelligent design skews data"	Zach Manifold
12/22/04	"Evidence' for intelligent design"	Chris Althouse
12/23/04	"Creationism should be promoted"	David Peck
12/24/04	"More church, state dispute"	Turk Pierce
12/24/04	"Design' theory is mythology"	Carl Huber Jr.
12/27/04	"Dover debate a smoke puff"	Randy Blymire
12/28/04	"Vote school board out"	Joy K. Lederman
12/29/04	"Dover's 'Taliban' too smug"	Kenneth S. Hill
12/29/04	"Theory of evolution far from pure science"	James Bogart
12/30/04	"Dover heads for trouble"	William J. Trimmer
1/5/05	"Fossils and creationism"	D.M. Berry
1/5/05	"That problem with mutation"	D.B. Blair
1/7/05	"Dover board ignores the evidence"	Charles L. Davis
1/7/05	"Simplistic answers to creation"	Douglas Diggins
1/7/05	"New paradigm needed: More intelligent 'intelligent design'"	Richard D. Colling
1/12/05	"Pseudoscientific balderdash"	Liam Feldman
1/17/05	"Orthodoxy' challenged"	Cindy Mummert
1/20/05	"Tolerance is what's needed"	Stephen H. Frey
1/21/05	"Wrong start for debate"	Cindy L. C. Mueller

1/21/05	"'Design' goal anti-science"	Ben Burrows
1/25/05	"Random chance is not a theory"	Jeffrey A. Brown
1/26/05	"Teach all the history"	Jim Ditsworth
1/26/05	"Curious board denials"	Daniel M. Fennick
1/26/05	"End the 'bumpkinism'"	R. Allen Frey, Jr.
	"ACLU is anti-God"	Geraldine M. Trust
	"Appalled by Hicks column"	Ross Stanard
1/27/05	"Confused by Dover suit"	Randy Bennett
2/2/05	"ID' belongs in classrooms"	John Rhine
2/2/05	"Recognizing God's power"	Charles E. Leiphart
2/7/05	"Wrong path for Dover"	Jeffrey A. Brown
2/8/05	"No problem with theory"	Turk Pierce
2/9/05	"Students deserve to explore"	Martin Grey
2/11/05	"Converted to creationism"	E.J. Ross III
3/14/05	"ID stifles creativity"	Kyle W. Cunningham
4/15/05	"'Design' just a hypothesis"	Jeffrey A. Brown
4/18/05	"Students should hear all sides"	Michael and Jeanne Baker
4/21/05	"Dover graduate proud of board"	Rick Shaffer
4/21/05	"Foes of intelligent design 'unaware'"	Alvin Grove
4/28/05	"Today, mentoring is of high importance"	Hank Merges
4/29/05	"Too many egos at play in Dover"	
5/2/05	"Dover issues require vision"	Terry Emig
5/4/05	"Don't ignore Dover board achievements"	Clark E. Focht II
5/4/05	"Questions ACLU reason"	Diane Gramley
5/11/04	"Dover Twp.—is it in the water?"	
5/11/05	"ACLU should be ashamed"	Goerge E. Hilderand, Maribel J. Hildebrand
5/18/05	"Creation ism a topic of philosophy"	Sara Erdlen
5/20/05	"Disturbed by 'design' view"	"Kenneth E. Iman
5/25/05	"Motivations and theories miss mark over intelligent design"	
5/26/05	"Illustration of GOP slide"	John N. Fishel
5/31/05	"Is there 'intelligent design' driving the secular agenda?"	
6/17/05	"Creationism seems true"	Tom C. Levis
6/28/05	"Teach 'design' in the home"	Ben Burrows
7/5/05	"Dismal display from Basic Education committee"	

YORK DISPATCH EDITORIALS - CURRICULUM CONTROVERSY

<u>DATE</u>	<u>ARTICLE</u>	<u>AUTHOR</u>
6/11/04	"Creationist text dispute misdirected"	staff
6/16/04	"Creationism instance clearly wrong-headed"	Larry Hicks
9/9/04	"Pandas' text has a place—in the library"	staff
10/8/04	"Triumphs private and public"	staff
12/3/04	"Area issues draw ire of libertarians"	staff
12/6/04	"School boards shouldn't compete in creationists' self-serving game"	Paul R. Gross
12/16/04	"Creationists need a clear message"	staff
12/20/04	"Purely religious, intelligent design has no place in science curriculum"	Laura Meerkatz
12/27/04	"Dover 'federal case' a shame"	staff
12/28/04	"Super-intelligence only good explanation for life development"	Whitlock
1/11/05	"Teachers' 'sabotage' makes sense"	staff
1/19/05	"What would Jesus do on the Dover school board?"	Larry Hicks
1/21/05	"The case for religious reasoning"	Stephen Prothero
2/15/05	"Theological themes are not science"	13 Shippensburg professors of biology
2/24/05	"Creationist inroads—80 years on"	staff
3/15/05	"To those who stepped up, honor is due"	staff
5/6/05	"Intelligent design is religion—and metaphysical marijuana"	Keith Lockitch
5/12/05	"Religion—keep it in church, home"	staff
5/18/05	"By 'design,' Dover stays in spotlight"	staff
6/1/05	"See students as competent jurors"	Doug Cowan
6/24/05	"Intelligent design bill over the edge"	staff
7/7/05	"State House Oks academic goon squad"	staff
7/15/05	"Dover's Buckingham should do the right thing, resign"	Larry A. Hicks

**THE YORK DISPATCH NEWS ARTICLES – PLEDGE OF ALLEGIANCE
CONTROVERSY**

<u>DATE</u>	<u>ARTICLE</u>	<u>AUTHOR</u>
11/12/03	“Allegiance under God pledged; Religious phrase endorsed in Dover”	Heidi Bernhard-Bubb
11/23/03	“Pledge rules unclear; Some schools balk at parental notice mandate”	Lauri Lebo

THE YORK DISPATCH LETTERS TO THE EDITOR – PLEDGE OF ALLEGIANCE
CONTROVERSY

<u>DATE</u>	<u>ARTICLE</u>	<u>AUTHOR</u>
10/19/01	“Headline hurt the Dover district”	Debra O’Donnell
11/6/03	“Building a house for diversity”	Thomas E. Donley
11/12/03	“Pledge vote just for show?”	Steve Zorbaugh
11/13/03	“‘Under God’ a big distraction”	Lois Klinedinst
11/14/03	“Pop quiz on the Pledge of Allegiance”	Steven Neubauer
11/17/03	“‘Under God’ a late addition”	Ron Hockensmith

THE YORK DISPATCH EDITORIALS – PLEDGE OF ALLEGIANCE CONTROVERSY

<u>DATE</u>	<u>ARTICLE</u>	<u>AUTHOR</u>
3/1/02	“There are already plenty of chances to pray in school”	Larry Hicks
3/3/02	“School kids can pray”	
11/7/03	“The pledge as a wedge”	
11/13/03	“Where should I go back to?”	Donna Hudelson

PATRIOT NEWS: NEWS ARTICLES - CURRICULUM CONTROVERSY

<u>DATE</u>	<u>ARTICLE</u>	<u>AUTHOR</u>
4/4/03	"Creationism Evolves"	Mary Warner
12/14/04	"Creationism evolves into court fight"	Charles Thompson and Mary Warner
12/15/04	"ACLU, 11 residents file suit to block 'intelligent' theory"	Jan Murphy
1/6/05	"Teachers may give evolution alternative"	Pete Shellem
1/18/05	"Telling biology students of concept divides town"	Jim Lewis
1/26/05	"'Dover Dilemma' speakers favor science"	Matt Miller
1/28/05	"District 3 Girl's basketball rankings"	Chris Korman
1/28/05	"Poll finds 'design' decision support"	staff
2/1/05	"In your school"	compiled by Diana Stricker, Barbara Miller, and Monica von Dobreneck
2/13/05	"Creation fight evolves beyond Dover"	May Warner
2/13/05	"Forum to look at science, theology, law of intelligent design"	staff
2/15/05	"Corrections"	staff
3/1/05	"Lawyer asks to join Dover book suit"	Bill Sulon
3/2/05	"By Design?; politely, experts debate creationism and its teaching"	Mary Warner
3/11/05	"Around Pennsylvania"	compiled by Bill Savitsky Jr. and John Beauge
4/9/05	"Bills would shield schools from church-state disputes"	Jan Murphy
4/18/05	"Student lawmakers tackle issues in Capitol"	Aparna Kumar
5/18/05	"Dover voters weight in on intelligent design"	Jim Lewis
6/7/05	"Demanding change"	Jim Lewis
6/17/05	"Society to honor former Gov. Casey"	Judith Patton
6/21/05	"House panel hears debate on creation theory"	Bill Sulon

PATRIOT NEWS LETTERS TO THE EDITOR - CURRICULUM CONTROVERSY

<u>DATE</u>	<u>ARTICLE</u>	<u>AUTHOR</u>
10/20/04	"Creation's validity"	Paulette Walker
10/24/04	"Religious beliefs, science don't mix"	Mark Scripturas
10/24/04	"Alternative teaching"	Alexander P. Shine
10/29/04	"Common sense about evolution"	John Messmer
10/29/04	"Don't overlook these"	Deana Sherman Weaver
10/29/04	"Aliens neglected"	Dave Kerr
12/1/04	"Faith and science should be separated"	Timothy A. Lemke
12/12/04	"Teaching creationism"	Erin Pizoli
12/13/04	"Unchangeable creator"	Richard W. Simpson
12/17/04	"More than one view"	Andrew Moore
12/17/04	"Proof is voluminous"	Harold W. Gardner Ph.D.
12/21/04	"Here are some other theories for classes"	James H. Kling
12/21/04	"Too many 'coulds' in Darwinism"	Marquis R. Seidel, Ph.D.
12/21/04	"Establishment clause"	Sean D. Harper
12/21/04	"Darwin and the Bible"	Howard Sauertieg
12/27/04	"Evolving viruses"	Greg Strohman
12/28/04	"Missing connections"	Joseph V. Capuano
12/28/04	"'Intelligent Design?'"	Bill Snyder
1/2/05	"Teach both theories"	Ted Streeter
1/14/05	"Automated creation"	Herb Cronin
1/16/05	"Troubling lawsuit"	Charity Wirl
1/19/05	"Leap of faith"	Mike Petesich
1/19/05	"Designer of all"	Joseph A. Nicholson
1/19/05	"Theory's inadequate"	Paulette Walker
1/23/05	"God and biology"	Kathleen R. Kennedy
1/25/05	"Dover alternative"	Addison Taliaferro
1/25/05	"Nature unreliable"	Ken Nelson
1/26/05	"Make 'design' theory part of humanities"	Anne Keiser
1/30/05	"Theology, science should be separate"	Ed Dix
1/31/05	"We just don't know"	John Branigan
1/31/05	"Additional disclaimer"	Philip Richardson
1/31/05	"Complexities of life"	Morris Albertson
2/2/05	"Present both theories"	Zachary Fowler
2/3/05	"Views misportrayed"	Bob Gorinski
2/3/05	"Theory defined"	Kevin Spandler
2/3/05	"Where's evidence?"	Garrick Chow
2/4/05	"Little black book"	John Rhine
2/6/05	"Evolution is a lie"	Michael Skutlin
2/6/05	"Disingenuous effort"	Francis B. Haas
2/6/05	"Question of 'why'"	Larry Peters

2/14/05	"Modern inquisition"	Dan LaRue
2/15/05	"Why all the debate?"	Rebecca Horne
3/7/05	"Lesson in science"	John W. Purcell Jr.
3/10/05	"Worn-out objections"	Craig Rapp
3/10/05	"Half-truths presented"	Andrea McCormick
3/12/05	"Success underplayed"	Darla K. Buffington
3/12/05	"Intelligent freshman"	David McNear
5/23/05	"Both sides ignore creation difficulties"	George M. Behr
5/24/05	"Dumbing down"	David G. Wilson
6/1/05	"Creationist greats"	James B. McFarlane Jr.
6/12/05	"Don't confuse 'design'"	Timothy A. Lemke
6/17/05	"Class time limited"	Nick Finio
6/29/05	"Whose God is proper?"	Randy Bennett
7/3/05	"What's the source"	Robert W. Gorinsky
7/3/05	"Evolution as religion"	Thomas Wieland
7/5/05	"On shaky ground"	Edwin Garver
7/8/05	"Teach both views"	Paulette Walker
7/8/05	"Editorialist ignorant of Designer backing"	Steven Read
7/11/05	"Evolution is fact"	Mark Scriptunas
7/19/05	"Issue misunderstood"	John W. Purcell Jr.
7/19/05	"ID isn't science"	Wayne Trotta
7/22/05	"Natural processes"	James E. Nunn

PATRIOT NEWS EDITORIALS - CURRICULUM CONTROVERSY

<u>DATE</u>	<u>ARTICLE</u>	<u>AUTHOR</u>	
10/13/04	"Hurray for the sharp eye of Camp Hill's Hockenberry"	Wiley Rowland III	McKellar
10/24/04	"Only a theory? Much of modern life is based on science, including evolution"	Herb Field	
12/5/04	"Science offers ideas on what works"	Richard Alley	
12/15/04	"Dover Dispute: Faith teachings inappropriate for the public school classroom"	staff	
12/19/04	"A quick look at the week's other events"	staff	
12/21/04	"What do you think?"	staff	
1/6/05	"Let students pick beliefs on origins"	Nancy Eshelman	
1/24/05	"Intelligent design isn't based on science"	Al Winn	
1/30/05	"Don't confuse religion, cultural heritage"	Wayne Winters	
2/16/05	"London museum an eye-opener on Darwin"	Beverly Fowler-Conner	
2/25/05	"Unnecessary conflict does harm to religion"	Paul Freeland	
3/3/05	"Here's what you aren't taught in school about evolution"	Jennie Gordon	
3/30/05	"Why opposing evolution resonates with some"	Michelle M. Simmons	
5/6/05	"Scientific method can explain development"	Robert Benbow	
5/19/05	"Term No. 7; Reed easily overcomes opposition as he returns to what he does best"	staff	
5/22/05	"Streamlines school boards would have more impact"	David Kranz	
6/1/05	"Don't be fooled; Americans need to move on to more serious issues"	Herb Field	
6/23/05	"It's not science; Permitting the teaching of 'design' would denigrate education in state"	staff	
6/26/05	"This theory not designed for science"	Pat Carroll	
6/26/05	"Missing Links; Holes in evolution theory leave room for faith"	Robert P. Wheelersburg	
7/6/05	"What if God did create Earth as Bible says?"	Joseph N. Scotto	

PATRIOT NEWS: NEWS ARTICLES
PLEDGE CONTROVERSY

<u>DATE</u>	<u>ARTICLE</u>	<u>AUTHOR</u>	
10/12/03	"Around Pennsylvania"	staff	

EXPERT WITNESS EXHIBIT LIST
KITZMILLER, ET AL. V. DOVER AREA SCHOOL DISTRICT, ET AL.

Trial Exh. #	Date	Description	Bates Range	Dep Exh #
P-181	03/30/2005	Brian Alters' Expert Witness Report		
P-182		Brian Alters' CV		
P-183		National Association of Biology Teachers' (NABT) Statement on Teaching Evolution	BA000001 - BA000005	
P-184		National Science Teacher Association (NSTA) - Background Paper on Textbooks	BA000006 - BA000011 / BA000310 - BS000314	
P-185		NSTA Position Statement on Science Teacher Preparation	BA000012 - BA000015 / BA000293 - BA000298	
P-186		NSTA Position Statement on Teaching Evolution	BA000016 / BA000282 / BA000299 - BA000307	
P-187		AETS Position Statement Science Teacher Preparation	BA000017 - BA000020 / BA000166 - BA000168 / BA000222 - BA000227 / BA000270 - BA000272	
P-188		The National Academics - Science and Creationism	BA000021 - BA000022	
P-189		The National Academics - Statements from the National Academy of Sciences	BA000023 - BA000024	
P-190	09/18/2002	The National Academics - Letter by Bruce Alberts to Members of the National Academy of Sciences and Institute of Medicine Who Live in Georgia	BA000025 - BA000026	
P-191	02/14/2001	The National Academics - Statement of Support for the Kansas Board of Education's Decision	BA000027 - BA000028	
P-192		National Academy for Science (NAS) - Science and Creationism	BA000029 and additional un-bates labeled documents	
P-193		The National Academics - News	BA000030 - BA000031	
P-194		Teaching About Evolution and the Nature of Science - Contents	BA000032 - BA000033	
P-195		Excerpts from NAS "Evolution in Hawaii"	BA000034 - BA000040; BA000283 - BA000289	
P-196		Statements from Scientific and Scholarly Organizations	BA000041 - BA000042 and statements themselves BA000051 - BA000112 /	
P-197		Creationism is not Science	BA000043	

EXPERT WITNESS EXHIBIT LIST
KITZMILLER, ET AL. V. DOVER AREA SCHOOL DISTRICT, ET AL.

Trial Exh. #	Date	Description	Bates Range	Dep Exh #
P-198		American Association for the Advancement of Science (AAAS) Board Resolution on Intelligent Design Theory	BA000044 - BA000045 / BA000161 - BA000162 / BA000218 - BA000221	
P-199		AAAS Board Resolution Urges Opposition to "Intelligent Design" Theory in U.S. Science Classes	BA000046 - BA000048	
P-200		NCSE Resources	BA000049 - BA000050	
P-201		Statements from Educational Organizations	BA000113 - BA000160	
P-202		Association for the Education of Teachers in Science (AETS) Annual Meeting Program	BA000163 - BA000165; BA000169 - BA000207; BA000228 - BA000269	
P-203		American Institute of Biological Sciences (AIBS) Special Symposia	BA000208 - BA000217 / BA000277 - BA000281	
P-204		Document production.txt guidelines	BA000273 - BA000276	
P-205	02/14/2001	NSTA Press Room - Statement of Support for the Kansas Board of Education's Decision	BA000290 - BA000292	
P-206		URL's for statements	BA000308 - BA000309	
P-207		NSTA background paper: The Use and Adoption of Textbooks in Science Teaching	BA000310 - BA000315	
P-208	11/2004	NAST Annual Meeting - Chicago	BA000315 - BA000405	
P-209		Dover Area School District Biology Curriculum Guide	P01625 - P01649	
P-210		Academic Standards for Science and Technology, Pennsylvania Dept. of Education (22 Pa. Code, Ch. 4, Appendix B)	003343 - 003378	
P-211		AAAS Evolution Resources		
P-212	2001	Alters, Brian and Alters, Sandra M. "Defending Evolution." Jones and Bartlett Publishers: Sudbury, Massachusetts, 2001.		
P-213		Kenneth Miller's Expert Witness Report		
P-214		Kenneth Miller's CV		
P-215		Doolittle, Russell. "The Evolution of Vertebrate Blood Coagulation: A Case of Yin and Yang."	KM000001 - KM000005	

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P-216		Intelligent Design? A Special Report form Natural History Magazine	KM000006 - KM000028 / KM000046 - KM000091	
P-217		H. Allen Orr, Book Review: "No Free Lunch" by William Dembski	KM000029 - KM000039	
P-218		Brian Charlesworth's book review of "No Free Lunch" by William Dembski	KM000040 / KM000133	
P-219	12/1999	MacNab, Robert M. The Bacterial Flagellum: Reversible Rotary Propellor and Type III Export Apparatus. Journal of Bacteriology, Dec. 1999, P. 7149-7153.	KM000041 - KM000045	
P-220	4/25/2000	Adami, Christoph, Ofria, Charles, and Collier, Travis C. Evolution of biological complexity. PNAS, Vo. 97, No. 9, pg. 4463 - 4468.	KM000092 - KM000097	
P-221	2001	Aizawa, Shin-Ichi. Bacterial flagella and type III secretion systems. FEMS Microbiology Letters 202 (2001) 157-164	KM000098 - KM000105	
P-222	01/1995	Population Genetics of Bacteria	KM000106 - KM000113	
P-223		Multiple Duplications of Yeast Hexose Transport Genes in Response to Selection in a Glucose-Limited Environment by Celeste J. Brown, Kristy M. Todd, and Frank R. Rosenzweig.	KM000114 - KM000125	
P-224		Port of entry - the type III secretion translocon by Daniela B ttner and Ulla Bonas	KM000126 - KM000132	
P-225	07/18/1991	Coates, M.I. and Clack, J.A. "Fish-like gills and breathing in the earliest know tetrapod." Nature, Vol. 352. (1991)	KM000134 - KM000136	
P-226	09/19/1996	Coyne, Jerry A. "God in Details." Nature. Vol. 383. (1996). (Book Review of Behe's Darwin's Black Box.)	KM000137 - KM000141	
P-227	2003	Davidson CJ, Tuddenham EG, McVey JH. "450 Million years of hemostasis." J. Thromb Haemost 2003; 1: 1487-94.	KM000142 - KM000149	
P-228		Intelligent Design and Irreducible Complexity: A Rejoinder by David Depew	KM000150 - KM000157	

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P-229	2004	Du Pasquier, Louis, Zucchetti, Ivana, and De Santis, Rosaria. "Immunoglobulin superfamily receptors in protochordates: before RAG time." Immunological Reviews 2004. Vol. 198: 233-248.	KM000158 - KM000173	
P-230	08/10/1996	Evidence for Intelligent Design from Biochemistry by Michael Behe (from a speech delivered at the Discovery Institute's God and Culture Conference)	KM000174 - KM000180	
P-231	03/2002	Gura, Trisha. "Evolution critics seek role for unseen hand in education." Nature. Vol 416. (March 2002)	KM000181	
P-232		Hanumanthaiah, R., Day, K. and Jagadeeswaran. "Comprehensive Analysis of Blood Coagulation Pathways in Teleostei: Evolution of Coagulation Factor Genes and Identification of Zebrafish Factor VIII." Blood Cells, Molecules, and Diseases (2002) 29(1) July/Aug. 57-68.	KM000182 - KM000193	
P-233	06/1998	Hueck, Chrisoph J. "Type III Protein Secretion Systems in Bacterial Pathogens of Animals and Plants." Microbiology and Molecular Biology Reviews, June 1998, P. 379-433	KM000194 - KM000248	
P-234		Genome Research	KM000249 - KM000255	
P-235	07/1999	Huynen, Martijn A., Dandekar, Thomas, and Bork, Peer. "Variation and evolution of the citric-acid cycle: a genomic perspective." Trends in Microbiology, Vol. 7, No. 7 (July 1999).	KM000256 - KM000266	
P-236		Intelligent Design Movement Struggles with Identity Crisis, by Bruce Gordon	KM000267 - KM000268	
P-237	2003	Jiang & Doolittle (2003) The evolution of vertebrate blood coagulation as viewed from a comparison of puffer fish and sea squirt genomes. Proceedings of the National Academy of Sciences 100: 7527-7532.	KM000269 - KM000274	

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P-238	08/2002	Johnson et al. Origins of the 2,4-Dinitrotoluene Pathway. Journal of Bacteriology, Aug. 2002, p. 4219-4232.	KM00275 - KM000288	
P-239		Klein et al. The decent of the antibody-based immune system by gradual evolution. PNAS, Vol. 102, No. 1, pg. 169-174.	KM000289 - KM000294	
P-240		Ken Miller's review of "Darwin's Black Box" by Michael Behe	KM000295 - KM000298	
P-241	02/2002	Krem and DiCera. "Evolution of enzyme cascades from embryonic development to blood coagulation." TRENDS in Biochemical Sciences, Vol. 27, No. 2 (Feb. 2002)	KM000299 - KM000306	
P-242		Evolution in Experimental Populations of Bacteria by Richard E. Lenski	KM000307 - KM000318	
P-243	03/13/2003	Lenski, R. E., C. Ofria, et al. (2003). "The evolutionary origin of complex features." Science 423: 139-144.	KM000319 - KM000324 RP00069 - RP00074	
P-244		The Old and the Restless by Susanna Lewis and Gillian Wu	KM000325 - KM000329	
P-245		The Origin of New Genes: Glimpses from the Young and Old by M. Long, E. Betran and W. Wang	KM000330 - KM000340	
P-246	11/10/2000	Lynch, M. and Conery, J. "The Evolution Fate and Consequences of Duplicate Genes." SCIENCE, Vol. 290 (Nov. 10, 2000).	KM000341 - KM000350	
P-247		V(D)J Recombination and the Evolution of the Adaptive Immune System by E. Market and F.N. Papavasiliou	KM000351 - KM000354	
P-248		The Puzzle of the Krebs Citric Acid Cycle by E. Melendez-Hevia, T. Waddell and M. Cascante	KM000355 - KM000365	
P-249		The National Academy of Sciences book, "Science and Creationism" (available online)	KM000366	
P-250		The National Academy of Sciences book, "Teaching About Evolution and the Nature of Science" (available online)	KM000367	

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P-251		Evolution of the complement system by M. Nonaka and F. Yoshizaki	KM000368 - KM000373	
P-252		D. Nurminsky et al. "Selective sweep of a newly evolved sperm-specific gene in Drosophila." NATURE. Vol. 396 (Dec. 10, 1998).	KM000374 - KM000377	
P-253	2003	Ohta, T. "Evolution by gene duplication revisited: differentiation of regulatory elements versus proteins." Genetica 118: 209-216, 2003.	KM000378 - KM000385	
P-254	12/15/2000	Yonekura et al. "The Bacterial Flagellar Cap as the Rotary Promoter of Flagellin Self-Assembly." SCIENCE, Vol. 290 (Dec. 15, 2000)	KM000386 - KM000390	
P-255	2000	Schneider, T. "Evolution of biological information." Nucleic Acids Research, 2000, Vol. 28, No. 14	KM000391 - KM000396	
P-256	12/2004	Zhou et al. "Transposition of hAT elements links transposable elements and V(D)J recombination." NATURE, Vol. 432 (Dec. 23/30, 2004)	KM000397 - KM000403	
P-257	03/18/2005	McFadden, Bruce. "Fossil Horses - Evidence for Evolution." SCIENCE, Vol. 307 (March 18, 2005).	KM000404 - KM000406	
P-258	01/14/1994	J.G.M Thewissen, S.T Hussain; M Arif. "Fossil Evidence for the Origin of Aquatic Locomotion in Archaeocete Whales." Science, New Series, Vol. 263, No. 5144 (Jan. 14, 1994), 212.	KM000407 - KM000410	
P-259	2000	Thornhill, Richard H., David W. Ussery. "A Classification of Possible Routes of Darwinian Evolution." J. theor. Bio. (2000) 203, 111-116.	KM000411 - KM000416	
P-260	09/2001	Hussain, S.T., L.J. Roe, J.G.M. Thewissen, Williams, E.M. "Skeletons of Terrestrial Cetaceans and the Relationship of Whales to Artiodactyls." Nature. September 2001.	KM000417 - KM000421	
P-261	1997	Gould, Stephen Jay. "Hooking Leviathan by Its Past." (1997)	KM000422 - KM000432	

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Trial Exh. #	Date	Description	Bates Range	Dep Exh #
P-262	08/20/1999	Holden, Constance. "Kansas Dumps Darwin, Raises Alarm Across the United States." Science, Vol. 285, Issue 5431 (August 20, 1999), 1186-1187.	KM000433 - KM000436	
P-263	01/16/2001	Bennett, Albert F.; Long, Anthony D.; Riehle, Michelle M. "Genetic architecture of thermal adaptation in Escherichia coli." PNAS, Vol. 98, No. 2 (January 16, 2001), 525-530.	KM000437 - KM000442	
P-264		List of books available, seeking and found	KM000443	
P-265	05/1995	Negoro, S., Prijambada, I., Urabe, I., Yomo, T. "Emergence of Nylon Oligomer Degradation Enzymes in Pseudomonas aeruginosa PAO through Experimental Evolution." Applied and Environmental Microbiology (May 1995), 2020-2022.	KM000444 - KM000446	
P-266	03/1999	Arber, W., Blot, M., Lenski, R., Meier-Eiss, J., Papadopoulos, D., Schneider, D. "Genomic evolution during a 10,000-generation experiment with bacteria." Proc. Natl., Vol. 96 (March 1999), 3807-3812.	KM000447 - KM000452	
P-267	2004	2004 edition of BIOLOGY by Miller & Levine. Prentice Hall, publisher.		
P-268	10/2002	AAAS Board Resolution on Intelligent Design Theory (October 2002)		
P-269	05/2004	NABT Board Statement on Teaching Evolution (May 2004)		
P-270	07/2003	NSTA Position Statement on the Teaching of Evolution (July 2003)		
P-271	03/2005	NAS Presidential Letter on The Evolution Controversy in our Schools (March 2005)		
P-272	2004	Hillier et al (2004) "Generation and Annotation of the DNA sequences of human chromosomes 2 and 4," Nature 434: 724 - 731.		

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P-273	1984	Chang & Slightom (1984) Isolation and nucleotide sequence analysis of the beta-type globin pseudogene from human, gorilla, and chimpanzee. J. Mol. Biol. 180: 767-784.		
P-274	1984	Harris et al (1984) The primate psi-beta-1 gene. An ancient beta-globin pseudogene. J. Mol. Biol. 180: 785-801.		
P-275	1960	Zimmerman EC. 1960. Possible evidence of rapid evolution in Hawaiian moths. Evolution 14:137-138.		
P-276	2000	Filchak et al (2000) Natural selection and sympatric divergence in the apple maggot <i>Rhagoletis pomonella</i> . Nature 407: 739-742.		
P-277	2002	Mosil et al (2002) Host-plant adaptation drives the parallel evolution of reproductive isolation. Nature 417: 440-443.		
P-278	1997	Wake (1997) Incipient species formation in salamanders of the <i>Ensatina</i> complex. Proceedings of the National Academy of Sciences 94: 7761-7767.		
P-279	1996	van Gent et al (1996) Similarities between initiation of V(D)J recombination and retroviral integration. Science 271: 1592-1594.		
P-280	2003	Clatworthy et al (2003) V(D)J recombination and RAG-mediated transposition in yeast. Mol Cell. 12: 489-499.		
P-281	2003	Messier et al (2003). In vivo transposition mediated by V(D)J recombinase in human T lymphocytes. EMBO J. 2003; 22: 1381-1388.		
P-282	2004	Zhou et al (2004) Transposition of hAT elements links transposable elements and V(D)J recombination. Nature. 2004; 432: 995-1001.		

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P-283	2005	Kapitonov VV, Jurka J (2005). RAG1 Core and V(D)J Recombination Signal Sequences Were Derived from Transib Transposons. Public Library of Science, Biol. 3: e181.		
P-284	2003	Gophna (2003) Bacteria Type III secretion systems are ancient and evolved by multiple horizontal-transfer events. Gene 312: 151-163.		
P-285	1998	Heuck (1998) Type III protein secretion systems in bacterial pathogens of animals and plants, Microbiol. Mol. Biol. Rev. 62: 379-433.		
P-286	2003	Davidson et al (2003) 450 million years of hemostasis. J Thromb Haemost 2003; 1: 1487-1494.		
P-287	2002	Hanumanthaiah et al (2002) Comprehensive Analysis of Blood Coagulation Pathways in Teleostei: Evolution of Coagulation Factor Genes and Identification of Zebrafish Factor VIII. Blood Cells, Molecules, and Diseases 29 : 57- 68.		
P-288		Diagram of human chromosome #2		
P-289	07/01/2005	SCIENCE, volume 309, Issue No. 5731 (July 1, 2005)		
P-290	2003	J. Campbell and S. Meyer. "Darwinism, Design, and Public Education." Michigan State Univ. Press. (2003).		
P-291		Kevin Padian's Expert Witness Report		
P-292		Kevin Padian's CV		
P-293	10/1999	Kelley, Patricia H., Bryan, Jonathan R., and Hansen, Thor A. "The Evolution-Creation Controversy II: Perspectives on Science, Religion and Geological Education." The Paleontological Society Papers, Volume 5	KP000001 – KP000044	
P-294		Padian, Kevin. "Cross-Testing Adaptive Hypotheses: Phylogenetic Analysis and the Origin of Bird Flight."	KP000045 – KP000054	

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P-295		Boisserie, Jean-Renaud, Lihoreau, F., and Brunet, M. "The position of Hippopotamidae within Certartiodactyla."	KP000055 – KP000059	
P-296		Burnham, David A., et al. "Remarkable New Birdlike Dinosaur from the Upper Cretaceous of Montana."	KP000060 – KP000073	
P-297		Darwin's "The Origin of Species" available online	KP000074	
P-298		Dial, Kenneth P. "Wing-Assisted Incline Running and the Evolution of Flight."	KP000075 – KP000077	
P-299		Eldredge, Niles and Gould, Stephen J. "Punctuated Equilibria: An Alternative to Phyletic Gradualism."	KP000078 – KP000094	
P-300		Jackson, Jeremy B., and Cheetham, Alan H. "Evolutionary Significance of Morphospecies: A Test with Cheilostome Bryozoa."	KP000095 – KP000100	
P-301		Laurin, Michel. "The importance of global parsimony and historical bias in understanding tetrapod evolution. Part I. Systematics, middle ear evolution and jaw suspension"	KP000101 - KP000142	
P-302		Michael J. Benton and Rebecca Hitchin. "Congruence between phylogenetic and stratigraphic data on the history of life."	KP000143 - KP000148	
P-303		Robert J. Asher, Jin Meng, John R. Wible, Malcolm C. McKenna, Guillermo W. Rougler, Demberlyn, Michael J. Novacek. "Stem Lagomorpha and the Antiquity of Glires."	KP000149 - KP000152	
P-304		Kevin Padian and Kenneth D. Angielczyk. "'Transitional Forms' Versus Transitional Features."	KP0001153 - KP000175	
P-305		List of other References to be used (list produced on listed bates labeled documents)	KP000176 - KP000177	
P-306		Richard O. Prum and Scott Williamson. "Theory of the Growth and Evolution of Feather Shape."	KP000178 - KP000205	